



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application Number : 09/936,095 Confirmation No. 9297  
Applicant : Stemple, *et al.*  
Filed : June 6, 2002  
TC/A.U. : 1637  
Examiner : Teresa E. Strzelecka  
Docket No. : 18921-001 NATL  
Customer No. : 35437  
For : **METHOD FOR DIRECT NUCLEIC ACID SEQUENCING**

**MAIL STOP AMENDMENT**

Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT AND RESPONSE  
TO NON-FINAL OFFICE ACTION DATED JULY 12, 2006**

Sir:

In response to the non-final Office Action mailed July 12, 2006 in the above-identified case, Applicants submit this Amendment and Response under 37 C.F.R. §1.111. Also submitted herewith is a Petition for a Three-Month Extension of Time under 37 C.F.R. §1.136(a) and the fee required under 37 C.F.R. §1.17(a)(3) for a small entity. With this extension, the Amendment is considered timely filed on or before January 12, 2006.

Applicants respectfully request entry and consideration of this Amendment and accompanying papers in the application.

**Amendments to the Claims** begin on page 2 of this paper.

**Remarks/Arguments** begin on page 5 of this paper.

**Conclusion** begins on page 8 of this paper.